PTO/SB/08a (07-09)
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Sut	ostitute for form 1449/PTO			Complete if Known		
	_			Application Number	10/595,230-Conf. #5170	
11	NFORMATIO	N DIS	CLOSURE	Filing Date	March 28, 2006	
S	TATEMENT	BY AF	PPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	e ets as ne	ecess ary)	Examiner Name	Rita J. Desai	
Sheet	1	of	57	Attomey Docket Number	C1271.70017US01	

			U.S. PA	TENT DOCUMENTS	
Examiner	Cita	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A1*	US-3,450,693	06-17-1969	Suzuki et al.	
	A2*	US-3,670,086	06-13-1972	Pryor et al.	
	A3*	US-3,692,907	09-19-1972	Fleming et al.	
	A4*	US-3,891,660	06-24-1975	Denzel et al.	
	A5*	US-3,899,508	08-12-1975	Wikel	
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	A7*	US-4,006,237	02-01-1977	Buckle et al.	
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·	A9*	US-4,381,344	04-26-1983	Rideout et al.	
	A10*	US-4,552,874	11-12-1985	Mardin <i>et al</i> .	
	A11*	US-4,563,525	01-07-1986	Campbell, Jr.	
	A12*	US-4,593,821	06-10-1986	Brule	
	A13*	US-4,668,686	05-26-1987	Meanwell et al.	
	A14*	US-4,690,930	09-01-1987	Takada et al.	
	A15*	US-4,698,346	10-06-1987	Musser et al.	
	A16*	US-4,758,574	07-19-1988	Robertson et al.	
	A17*	US-4,774,339	09-27-1988	Haugland et al.	
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	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document					
	B1	AU-2002239547-B2	11-30-2006	3M Innovative Properties Co					
	B2	AU-2004264336-A1	02-24-2005	3M Innovative Properties Co					
	B3	CA-2044087-A1	12-09-1991	Roussel Uclaf		V			
	B4	CA-2158996-A1	10-13-1994	Bayer Ag					
	B5	CN-1354663-A	06-19-2002	3M Innovative Properties Co		1			
	B6	EP-0 145 340-A2	06-19-1985	Riker Laboratories Inc					

Examiner	 Date	
Signature	Considered	

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Substitute for form 1449/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/595,230-Conf. #5170 March 28, 2006	
				Filing Date		
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sheets as necessary)			Examiner Name	Rita J. Desai	
heet	2	of	57	Attorney Docket Number	C1271.70017US01	

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	A20*	US-4,826,830	05-02-1989	Han et al.	
	A21*	US-4,837,378	06-06-1989	Borgman	
	A22*	US-4,880,779	11-14-1989	Gallaher	
	A23*	US-4,904,669	02-27-1990	Knoll et al.	
	A24*	US-4,988,714	01-29-1991	Alig et al.	
	A25*	US-5,187,288	02-16-1993	Kang et al.	
	A26*	US-5,225,183	07-06-1993	Purewal et al.	
	A27*	US-5,248,782	09-28-1993	Haugland et al.	
	A28*	US-5,274,113	12-28-1993	Kang et al.	
	A29*	US-5,352,680	10-04-1994	Portoghese et al.	
	A30*	US-5,352,784	10-04-1994	Nikolaideset al.	
	A31*	US-5,376,501	12-27-1994	Marien et al.	
	A32*	US-5,378,848	01-03-1995	Takada <i>et al</i> .	
	A33*	US-5,444,065	08-22-1995	Nikolaides et al.	
	A34*	US-5,446,160	08-29-1995	Stucky et al.	
	A35*	US-5,494,916	02-27-1996	Lindstrom et al.	
	A36*	US-5,500,228	03-19-1996	Lawter et al.	
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	B7	EP-0 223 420-A1	05-27-1987	Shionogi & Co		
	B8	EP-0 310 950-A1	04-12-1989	Riker Laboratories Inc		
	B9	EP-0 385 630-A2	09-05-1990	Riker Laboratories Inc		
	B10	EP-0 389 302-A1	09-26-1990	Riker Laboratories Inc		
	B11	EP-0 425 306-A2	05-02-1991	Riker Laboratories Inc		
	B12	EP-0 510 260-A2	10-28-1992	Toyo Jozo Kk		

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11	<b>IFORMATION</b>	N DI	SCLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	e ets as	necess ary)	Examiner Name	Rita J. Desai	
Sheet	3	of	57	Attorney Docket Number	C1271.70017US01	
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	A39*	US-5,569,450	10-29-1996	Duan <i>et al.</i>	
	A40*	US-5,571,819	11-05-1996	Sabb <i>et al.</i>	
	A41*	US-5,578,727	11-26-1996	Andre et al.	
	A42*	US-5,585,612	12-17-1996	Harp, Jr.	
	A43*	US-5,602,256	02-11-1997	Andr e et al.	
	A44*	US-5,605,899	02-25-1997	Gerster et al.	
	A45*	US-5,612,377	03-18-1997	Crooks et al.	
	A46*	US-5,627,281	05-06-1997	Nikolaides et al.	
	A47*	US-5,644,063	07-01-1997	Lindstrom et al.	
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	A50*	US-5,731,193	03-24-1998	Mori et al.	
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	A52*	US-5,741,909	04-21-1998	Gerster et al.	
	A53*	US-5,750,134	05-12-1998	Scholz et al.	
	A54*	US-5,776,432	07-07-1998	Schultz et al.	
	A55*	US-5,780,045	07-14-1998	McQuinn et al.	
	A56*	US-5,837,809	11-17-1998	Grandy et al.	
	A57*	US-5,840,744	11-24-1998	Borgman	

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	B13	EP-0 556 008-A1	08-18-1993	Shionogi & Co				
	B14	EP-0 645 389-A1	03-29-1995	Lonza Ag		V		
	B15	EP-0 778 277-A1	06-11-1997	Pfizer				
	B16	EP-0 894 797-A1	02-03-1999	Terumo Corp				
	B17	EP-1 082 960-A2	03-14-2001	Pfizer Prod Inc				
	B18	EP-1 097 709-A2	05-09-2001	Pfizer Prod Inc				

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-				Application Number	10/595,230-Conf. #5170	
IN	<b>NFORMATION</b>	N DI	SCLOSURE	Filing Date	March 28, 2006	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
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Sheet	4	of	57	Attorney Docket Number	C1271.70017US01	

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	A59*	US-5,861,268	01-19-1999	Tang et al.	
	A60*	US-5,886,006	03-23-1999	Nikolaides et al.	
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	A63*	US-5,962,636	10-05-1999	Bachmaier et al.	
	A64*	US-5,977,366	11-02-1999	Gerster et al.	
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	A73*	US-6,126,938	10-03-2000	Guy et al.	
	A74*	US-6,194,388	02-27-2001	Krieg et al.	
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	B20	EP-1 256 582-A1	11-13-2002	Hokuriku Pharmaceutical		
	B21	EP-1 341 791-A2	09-10-2003	3M Innovative Properties Co		
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	A80*	US-6,315,985	11-13-2001	Wu et al.	
	A81*	US-6,323,200	11-27-2001	Gerster et al.	
	A82*	US-6,329,381	12-11-2001	Kurimoto et al.	
	A83*	US-6,339,068	01-15-2002	Krieg et al.	
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	A85*	US-6,365,166	04-02-2002	Beaurline et al.	
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	A88*	US-6,387,938	05-14-2002	Mizuguchi et al.	
	A89*	US-6,406,705	06-18-2002	Davis et al.	
	A90*	US-6,426,334	07-30-2002	Agrawal et al.	
	A91*	US-6,440,992	08-27-2002	Gerster et al.	
	A92*	US-6,451,485	09-17-2002	James et al.	
	A93*	US-6,465,654	10-15-2002	Gerster et al.	
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	B26	IL-73534-A	12-23-1990	Riker Laboratories Inc		1
	B27	JP-4066571-A	03-02-1992	Meiji Seika Kaisha		V
	B28	JP-4327587-A	11-17-1992	Asahi Chemical Ind		1
	B29	JP-5286973-A	11-02-1993	Shionogi & Co		1
	B30	JP-53050197-A	05-08-1978	Yoshitomi Pharmaceutical		V

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Attomey Docket Number

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	A101*	US-6,525,028	02-25-2003	Johnson et al.	
	A102*	US-6,582,957	06-24-2003	Turner, Jr. et al.	
	A103*	US-6,610,319	08-26-2003	Tomai et al.	
	A104*	US-6,627,638	09-30-2003	Gerster et al.	
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	A112*	US-6,703,402	03-09-2004	Gerster et al.	
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	B31	JP-63010787-A	01-18-1988	Takeda Chemical Industries Ltd		1
	B32	RU-2076105-C1	03-27-1997	Hoechst Ag		V
	B33	RU-2127273-C1	03-10-1999	Janssen Pharmaceutica Nv		V
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Examiner	Date
Signature	Considered

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Application Number	10/595,230-Conf. #5170
	1.0.0001200 00
Filing Date	March 28, 2006
First Named Inventor	Kyle J. Lindstrom
Art Unit	1625
Examiner Name	Rita J. Desai
Attorney Docket Number	C1271.70017US01
•	First Named Inventor Art Unit Examiner Name

		· <u></u>	U.S. PA	TENT DOCUMENTS		
Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
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	A116*	US-6,720,422	04-13-2004	Dellaria et al.		
	A117*	US-6,780,873	08-24-2004	Crooks et al.		
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Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T⁵			
	B37	WO-92/15581-A1	09-17-1992	Minnesota Mining & Mfg					
	B38	WO-92/15582-A1	09-17-1992	Minnesota Mining & Mfg					
	B39	WO-93/05042-A1	03-18-1993	Minnesota Mining & Mfg					
	B40	WO-93/09119-A1	05-13-1993	Minnesota Mining & Mfg					
	B41	WO-93/20847-A1	10-28-1993	Minnesota Mining & Mfg					
	B42	WO-94/10171-A1	05-11-1994	Pfizer et al.					

Examiner	Date
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Subst	titute for form 1449/PTO			Complete if Known		
• • • • • • • • • • • • • • • • • • • •				Application Number	10/595,230-Conf. #5170	
IN	FORMATION	I DI	SCLOSURE	Filing Date	March 28, 2006	
ST	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sheets as necessary)			Examiner Name	Rita J. Desai	
Sheet	8	of	57	Attorney Docket Number	C1271.70017US01	

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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	A137*	US-6,953,804	10-11-2005	Dellaria et al.	
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	A140*	US-7,030,129	04-18-2006	Miller et al.	
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	<b>-6</b>			
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	'			
	B43	WO-95/02597-A1	01-26-1995	Minnesota Mining & Mfg					
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	B45	WO-96/11199-A1	04-18-1996	Knoll Ag et al.					
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Examiner	Date	
Signature	Considered	

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Sub	Substitute for form 1449/PTO			Complete if Known	
				Application Number	10/595,230-Conf. #5170
11	<b>IFORMATIO</b>	N DIS	CLOSURE	Filing Date	March 28, 2006
S	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom
				Art Unit	1625
	(Use as many she ets as necess ary)			Examiner Name	Rita J. Desai
Sheet	9	of	57	Attorney Docket Number	C1271.70017US01

	-		U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A154*	US-7,214,675	05-08-2007	Griesgraber	
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>			
	B49	WO-98/17279-A1	04-30-1998	Minnesota Mining & Mfg	1				
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	B54	WO-99/18105-A1	04-15-1999	Ortho Mcneil Pharm Inc	0 ()				

Examiner	Date	
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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
11	NFORMATIO	N DIS	SCLOSURE	Filing Date	March 28, 2006	
S	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many she ets as necessary)			Examiner Name	Rita J. Desai	
Sheet	10	of	57	Attorney Docket Number	C1271.70017US01	

		·	U.S. PA	TENT DOCUMENTS	****
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A174*	US-2003-0088102	05-08-2003	Matsubara et al.	
	A175*	US-2003-0096998	05-22-2003	Gerster et al.	
	A176*	US-2003-0133733	07-17-2003	Korhonen	
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	A187*	US-2004-0023870	02-05-2004	Dedera et al.	
	A188*	US-2004-0067975	04-08-2004	Crooks et al.	
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	<b>⊤</b> 6		
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>A</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear			
	B55	WO-99/29693-A1	06-17-1999	Minnesota Mining & Mfg				
	B56	WO-00/06577-A1	02-10-2000	3M Innovative Properties Co				
	B57	WO-00/09506-A1	02-24-2000	Hokuriku Pharmaceutical et al.		1		
	B58	WO-00/19987-A1	04-13-2000	3M Innovative Properties Co et al.				
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Examiner	 Date	
Signature	Considered	

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Substitute for form 1449/PTO			Complete if Known		
			Application Number	10/595,230-Conf. #5170	
FORMATIC	N DI	SCLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
			Art Unit	1625	
(Use as many she ets as necess ary)			Examiner Name	Rita J. Desai	
11	of	57	Attorney Docket Number	C1271.70017US01	
	FORMATIC ATEMENT	FORMATION DISATEMENT BY A	FORMATION DISCLOSURE ATEMENT BY APPLICANT (Use as many she ets as necessary)	Application Number  FORMATION DISCLOSURE  ATEMENT BY APPLICANT  (Use as many she ets as necessary)  Application Number  Filing Date  First Named Inventor  Art Unit  Examiner Name	

-			U.S. PA	TENT DOCUMENTS	
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Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	₹6		
	B61	WO-00/75304-A1	12-14-2000	Aventis Pasteur et al.		1		
	B62	WO-00/76505-A1	12-21-2000	3M Innovative Properties Co				
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				Art Unit	1625	
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				1		

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	A211*	US-2005-0148620	07-07-2005	Crooks et al.	
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	A213*	US-2005-0171072	08-04-2005	Tomai <i>et al.</i>	
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	A215*	US-2005-0234088	10-20-2005	Griesgraber	
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	Т°		
	B67	WO-01/58900-A1	08-16-2001	Hokuriku Pharmaceutical et al.		1		
	B68	WO-01/74821-A1	10-11-2001	Shionogi & Co et al.		V		
	B69	WO-02/07725-A1	01-31-2002	Alteon Inc				
	B70	WO-02/22809-A2	03-21-2002	Coley Pharm Gmbh et al.				
	B71	WO-02/24225-A1	03-28-2002	Glaxo Group Ltd et al.				
	B72	WO-02/46188-A2	06-13-2002	3M Innovative Properties Co et al.				

Examiner	Date	
Signature	Considered	

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/595,230-Conf. #5170	
INF	ORMATIC	ON DIS	CLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
(Use as many sheets as necessary)		Examiner Name	Rita J. Desai			
heet	13	of	57	Attorney Docket Number	C1271.70017US01	

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Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	A229*	US-2007-0167476	07-19-2007	Kshirsagar et al.				
	A230*	US-2007-0208052	09-06-2007	Prince et al.				
	A231*	US-2007-0213356	09-13-2007	Merrill et al.				
	A232*	US-2007-0219196	09-20-2007	Krepski et al.				
	A233*	US-2007-0219228	09-20-2007	Niwas et al.				
	A234*	US-2007-0259881	11-08-2007	Dellaria et al.				
	A235*	US-2007-0259907	11-08-2007	Prince				
	A236*	US-2007-0287725	12-13-2007	Miser et al.				
	A237*	US-2007-0292456	12-20-2007	Hammerbeck et al.				
	A238*	US-2008-0015184	01-17-2008	Kshirsagar et al.				
	A239*	US-2008-0070907	03-20-2008	Griesgraber et al.				
	A240*	US-2008-0085895	04-10-2008	Griesgraber et al.				
	A241*	US-2008-0114019	05-15-2008	Kshirsagar et al.				
	A242*	US-2008-0119508	05-22-2008	Slade et al.				
	A243*	US-2008-0207674	08-28-2008	Stoesz et al.				
	A244*	US-2008-0269192	10-30-2008	Griesgraber et al.				
	A245*	US-2008-0306252	12-11-2008	Crooks et al.				
	A246*	US-2008-0312434	12-18-2008	Lindstrom et al.				
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	-6
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	
	B73	WO-02/46189-A2	06-13-2002	3M Innovative Properties Co et al.		
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	B77	WO-02/85905-A1	10-31-2002	Japan Energy Corp et al.		V
	B78	WO-03/008421-A1	01-30-2003	Shionogi & Co et al.		V

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Substit	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
INF	ORMATIC	ON DIS	SCLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many she ets as necess ary)			Examiner Name	Rita J. Desai	
heet	14	of	57	Attorney Docket Number	C1271.70017US01	
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Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
	A248*	US-2009-0005371	01-01-2009	Rice et al.		
	A249*	US-2009-0017076	01-15-2009	Miller et al.		
	A250*	US-2009-0023722	01-22-2009	Coleman et al.		
	A251*	US-2009-0029988	01-29-2009	Kshirsagar et al.		
	A252*	US-2009-0030030	01-29-2009	Bonk et al.		
	A253*	US-2009-0030031	01-29-2009	Kshirsagar <i>et al</i> .		
	A254*	US-2009-0042925	02-12-2009	Kshirsagar <i>et al</i> .		
	A255*	US-2009-0062272	03-05-2009	Bonk et al.		
	A256*	US-2009-0062328	03-05-2009	Kshirsagar et al.		
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	A261*	US-2009-0105295	04-23-2009	Kshirsagar et al.		
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	A263*	US-2009-0163532	06-25-2009	Perman et al.		
	A264*	US-2009-0163533	06-25-2009	Hays et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	٦ <sup>4</sup>
	B79	WO-03/09852-A1	02-06-2003	Merck & Co Inc et al.		
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	B82	WO-03/50117-A1	06-19-2003	3M Innovative Properties Co et al.		
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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/595,230-Conf. #5170	
IN	FORMATIO	N DIS	SCLOSURE	Filing Date	March 28, 2006	
SI	ATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sheets as necess ary)			Examiner Name	Rita J. Desai	
heet	15	of	57	Attorney Docket Number	C1271.70017US01	

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Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
	A267*	US-2009-0253695	10-08-2009	Kshirsagar et al.				
	A268*	US-2009-0270443	10-29-2009	Stoermer et al.				
	A269*	US-2009-0318435	12-24-2009	Hays et al.				
	A270*	US-2010-0113565	05-06-2010	Gorden et al.				
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	B85	WO-03/77944-A1	09-25-2003	Glaxo Group Ltd et al.					
	B86	WO-03/80114-A2	10-02-2003	Powderject Res Ltd et al.					
	B87	WO-03/86280-A2	10-23-2003	Coley Pharm Gmbh et al.					
	B88	WO-03/86350-A1	10-23-2003	3M Innovative Properties Co et al.					
	B89	WO-03/89602-A2	10-30-2003	Univ Yale et al.					
	B90	WO-03/97641-A2	11-27-2003	Novartis Ag et al.					

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Sub	ostitute for form 1449/PTO			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	March 28, 2006	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many she	e ets as	necess ary)	Examiner Name	Rita J. Desai	
Sheet	16	of	57	Attorney Docket Number	C1271.70017US01	

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Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where				
No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevar Figures Appear				
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	Cite No.¹	Cite No.1 Document Number Number-Kind Code <sup>2</sup> ( if known)	Cite	Number-Kind Code <sup>2</sup> (if known) MM-DD-YYYY Applicant of Cited Document				

	FOREIGN PATENT DOCUMENTS								
Examiner Cite	Cite	Foreign Patent Document			Pages, Columns, Lines,				
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear				
	B91	WO-03/101949-A2	12-11-2003	3M Innovative Properties Co					
	B92	WO-03/103584-A2	12-18-2003	3M Innovative Properties Co					
	B93	WO-2004/009593-A1	01-29-2004	Teva Pharma et al.					
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Examiner	 Date	
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Attorney Docket Number

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Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
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	B97	WO-2004/053057-A2	06-24-2004	3M Innovative Properties Co	1 1/1					
	B98	WO-2004/053452-A2	06-24-2004	3M Innovative Properties Co	1 1/1					
	B99	WO-2004/071459-A2	08-26-2004	3M Innovative Properties Co et al.						
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S	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
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	B103	WO-2004/110992-A2	12-23-2004	3M Innovative Properties Co et al.					
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	B106	WO-2005/016273-A2	02-24-2005	3M Innovative Properties Co					
	B107	WO-2005/016275-A2	02-24-2005	3M Innovative Properties Co et al.					
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Signature	Considere	red

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	B109	WO-2005/025614-A2	03-24-2005	Glaxo Group Ltd et al.						
	B110	WO-2005/029037-A2	03-31-2005	3M Innovative Properties Co						
	B111	WO-2005/041891-A2	05-12-2005	3M Innovative Properties Co						
	B112	WO-2005/049076-A1	06-02-2005	Ct Ingenieria Genetica Biotech <i>et al</i> .		1				
	B113	WO-2005/065678-A1	07-21-2005	3M Innovative Properties Co						
	B114	WO-2005/067500-A2	07-28-2005	3M Innovative Properties Co						

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Sut	ostitute for form 1449/PTO			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	March 28, 2006	
l s	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	eets as	necessary)	Examiner Name	Rita J. Desai	
Sheet	20	of	57	Attorney Docket Number	C1271.70017US01	

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	B115	WO-2006/004737-A2	01-12-2006	Purdue Research Foundation et al.		
	B116	WO-2006/063072-A2	06-15-2006	3M Innovative Properties Co et al.		
	B117	WO-2006/063152-A2	06-15-2006	3M Innovative Properties Co et al.		
	B118	WO-2006/065280-A2	06-22-2006	3M Innovative Properties Co et al.		
	B119	WO-2006/073940-A2	07-13-2006	3M Innovative Properties Co et al.		
	B120	WO-2006/074003-A2	07-13-2006	3M Innovative Properties Co et al.		

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Sut	ostitute for form 1449/P	то		Complete if Known		
				Application Number	10/595,230-Conf. #5170	
11	NFORMATI	ON DISC	CLOSURE	Filing Date	March 28, 2006	
S	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sheets as necessary)			Examiner Name	Rita J. Desai	
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	B121	WO-2006/074045-A2	07-13-2006	3M Innovative Properties Co et al.						
	B122	WO-2006/083440-A2	08-10-2006	3M Innovative Properties Co et al.						
	B123	WO-2006/084251-A2	08-10-2006	3M Innovative Properties Co et al.						
	B124	WO-2006/086449-A2	08-17-2006	3M Innovative Properties Co et al.						
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	B126	WO-2006/086634-A2	08-17-2006	3M Innovative Properties Co						

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	B127	WO-2006/091394-A2	08-31-2006	3M Innovative Properties Co et al.		
	B128	WO-2006/091567-A2	08-31-2006	3M Innovative Properties Co et al.		
	B129	WO-2006/091568-A2	08-31-2006	3M Innovative Properties Co et al.		
	B130	WO-2006/091647-A2	08-31-2006	3M Innovative Properties Co et al.		
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	B132	WO-2006/098852-A2	09-21-2006	3M Innovative Properties Co		

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	B133	WO-2006/107753-A2	10-12-2006	3M Innovative Properties Co		
	B134	WO-2006/107771-A2	10-12-2006	3M Innovative Properties Co et al.		
	B135	WO-2006/107851-A1	10-12-2006	3M Innovative Properties Co et al.		
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	B138	WO-2006/122806-A2	11-23-2006	Novartis Ag et al.		

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		-		Art Unit	1625	
	(Use as many	she ets as	necess ary)	Examiner Name	Rita J. Desai	
Sheet	24	of	57	Attorney Docket Number	C1271.70017US01	

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Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant			
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		FOREI	GN PATENT	DOCUMENTS		
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	B139	WO-2007/028129-A1	03-08-2007	3M Innovative Properties Co et al.		
	B140	WO-2007/030775-A2	03-15-2007	3M Innovative Properties Co et al.		
	B141	WO-2007/030777-A2	03-15-2007	3M Innovative Properties Co et al.		
	B142	WO-2007/035935-A1	03-29-2007	3M Innovative Properties Co et al.		
	B143	WO-2007/056112-A2	05-18-2007	3M Innovative Properties Co et al.		
	B144	WO-2007/062043-A1	05-31-2007	3M Innovative Properties Co et al.		

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S	TATEMENT !	3Y /	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
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Sheet	25	of	57	Attorney Docket Number	C1271.70017US01	

			U.S. PATE	NT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·	
Examiner	0.44	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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	B145	WO-2007/075468-A1	07-05-2007	3M Innovative Properties Co et al.		
	B146	WO-2007/079086-A1	07-12-2007	3M Innovative Properties Co et al.		
	B147	WO-2007/079146-A1	07-12-2007	3M Innovative Properties Co et al.		
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	B149	WO-2007/079171-A2	07-12-2007	3M Innovative Properties Co et al.		
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	B151	WO-2007/079203-A2	07-12-2007	3M Innovative Properties Co et al.		
	B152	WO-2007/092641-A2	08-16-2007	3M Innovative Properties Co et al.		
	B153	WO-2007/106852-A2	09-20-2007	3M Innovative Properties Co et al.		
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	B156	WO-2007/143526-A2	12-13-2007	Coley Pharm Group Inc et al.		

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-	B157	WO-2008/008432-A2	01-17-2008	Coley Pharm Group Inc et al.		Γ	
	B158	WO-2008/030511-A2	03-13-2008	Coley Pharmaceuticial Group In et al.			
_	B159	WO-2008/036312-A1	03-27-2008	Coley Pharm Group Inc et al.			
	B160	WO-2008/045543-A1	04-17-2008	Coley Pharm Group Inc et al.		C	
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Sheet	28	of	57	Attorney Docket Number	C1271.70017US01	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C1	Supplementary European Search Report for EP 04794092.9 mailed March 5, 2009 (C1271.70017EP00).	
	C2	International Search Report and Written Opinion for PCT/US2004/032616 mailed April 18, 2005 (C1271.70017WO00).	
	СЗ	International Preliminary Report on Patentability for PCT/US2004/032616 mailed Aoril 13, 2006 (C1271.70017WO00).	
	C4	[NO AUTHOR LISTED] "Comparative Tests." Filed April 8, 2005 during prosecution for EP 00938205.2, EP 00950215.4 and EP 00938211.0 in the name of 3M Innovative Properties Co.	
	C5	[NO AUTHOR LISTED] Chemical Abstracts. 1964;61(1):6060g.	
	C6	[NO AUTHOR LISTED] Encyclopedia of Pharmaceutical Technology. 2nd Ed. Marcel Dekker, Inc. 2002:856-60.	
	C7	AGRAWAL et al., Synthetic agonists of Toll-like receptors 7, 8 and 9. Biochem Soc Trans. 2007 Dec;35(Pt 6):1461-7.	
	C8	AHMED et al., A new rapid and simple non-radioactive assay to monitor and determine the proliferation of lymphocytes: an alternative to [3H]thymidine incorporation assay. J Immunol Methods. 1994 Apr 15;170(2):211-24.	
	C9	AKIRA et al., Recognition of pathogen-associated molecular patterns by TLR family. Immunol Lett. 2003;85:85-95.	
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STA	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as man)	y sheets as ne	cess ary)	Examiner Name	Rita J. Desai	
Sheet	29	of	57	Attorney Docket Number	C1271.70017US01	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C11	ALEXOPOULOU et al., Recognition of double-stranded RNA and activation of NF-kappaB by Toll-like receptor 3. Nature. 2001 Oct 18;413(6857):732-8.	
	C12	ASSUMA et al., IL-1 and TNF Antagonists Inhibit the Inflammatory Response and Bone Loss in Experimental Periodontitis. J Immunol. 2000;160:403-09.	
	C13	AU et al., Virus-mediated induction of interferon A gene requires cooperation between multiple binding factors in the interferon alpha promoter region. J Biol Chem. 1993 Nov 15;268(32):24032-40.	
	C14	AUERBACH et al., Erythema nodosum following a jellyfish sting. J Emerg Med. 1987 Nov-Dec;5(6):487-91.	
	C15	AUWERS, [Uber die Isomerie-Verhaltnisse in der Pyrazol-Reihe. Berichte. VI.] 1926;601-607. German	
	C16	BAFFIS et al., Use of interferon for prevention of hepatocellular carcinoma in cirrhotic patients with hepatitis B or hepatitis C virus infection. Ann Intern Med. 1999 Nov 2;131(9):696-701.	
	C17	BAKER <i>et al.</i> , Oral infection with Porphyromonas gingivalis and induced alveolar bone loss in immunocompetent and severe combined immunodeficient mice. Arch Oral Biol. 1994 Dec;39(12):1035-40.	
	C18	BALDWIN et al., Amino Acid Synthesis via Ring Opening of N-Sulphonyl Azindine-2-Carboxylate Esters with Organometallic Reagents. Tetrahedron. 1993;49:6309-30.	
	C19	BÁRTOVÁ et al., Th1 and Th2 cytokine profile in patients with early onset periodontitis and their healthy siblings. Mediators Inflamm. 2000;9(2):115-20.	
	C20	BECK et al., Dental Infections and Atherosclerosis. Am Heart J. 1999;13:528-33.	

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Sul	ostitute for form 1449/PTC			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
11	NFORMATIO	N DI	SCLOSURE	Filing Date	March 28, 2006	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many s	heets as	necessary)	Examiner Name	Rita J. Desai	
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	C21	BECKETT et al., Configurational Studies in Synthetic Analgesics: the Synthesis of (-)-Methadone from D-(-)- Alanine. J Chem Soc. 1957;1:858-61.	
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	C23	BELIKOV, Abbreviated Guide to Synthetic and Natural Medications. Pharmaceutical Chemistry. Higher School. 1993;1:43-47. Russian.	1
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	C25	BERNSTEIN et al., Daily or weekly therapy with resiquimod (R-848) reduces genital recurrences in herpes simplex virus-infected guinea pigs during and after treatment. J Infect Dis. 2001 Mar 15;183(6):844-9. Epub 2001 Feb 13.	
	C26	BERTINO et al., Principles of Cancer Therapy. Cecil Textbook of Medicine. Goldman et al., eds. 21th Ed. W.B. Saunders Company. 2000:1:1060-74.	
	C27	BEUTLER <i>et al.</i> , Tumor necrosis factor in the pathogenesis of infectious diseases. Crit Care Med. 1993 Oct;21(10 Suppl):S423-35.	
	C28	BEUTNER et al., Therapeutic response of basal cell carcinoma to the immune response modifier imiquimod 5% cream. J Am Acad Dermatol. 1999 Dec;41(6):1002-7.	
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	C31	BISHOP et al., Molecular mechanisms of B lymphocyte activation by the immune response modifier R-848. J Immunol. 2000 Nov 15;165(10):5552-7.	
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	C41	BUISSON et al., Preparation and use of (S)-O-acetyllactyl chloride (Mosandl's reagent) as a chiral derivatizing agent. Tetrahedron Assym. 1999;10:2997-3002.	
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	C43	BURLESON, Chapter 14. Influenza Virus Host Resistance Model for Assessment of Immunostimulation, and Antiviral Compounds. Methods in Immunology. 1995;2:181-202.	
	C44	BUSCHLE et al., Interferon γ inhibits apoptotic cell death in B cell chronic lymphocytic leukemia. J Exp Med. 1993 Jan 1;177(1):213-8.	
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	C50	CHESON et al., National Cancer Institute-sponsored Working Group guidelines for chronic lymphocytic leukemia: revised guidelines for diagnosis and treatment. Blood. 1996 Jun 15;87(12):4990-7.	

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11	NFORMATION	1 DI	SCLOSURE	Filing Date	March 28, 2006	
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	eets as	necess ary)	Examiner Name	Rita J. Desai	
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	C51	CHUANG et al., Toll-like receptor 9 mediates CpG-DNA signaling. J Leukoc Biol. 2002 Mar;71(3):538-44.	
	C52	CLAISEN, [Uber α-Methyl-isoxazol.] Berichte. 1909;42:59-69. German.	
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	C60	DAVIS et al., Self-administered topical imiquimod treatment of vulvar intraepithelial neoplasia. A report of four cases. J Reprod Med. 2000 Aug;45(8):619-23.	

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ST	ATEMEN	T BY A	PPLICANT	First Named Inventor	Kyle J. Lindstrom	
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	C61	DE et al., Structure-activity relationships for antiplasmodial activity among 7-substituted 4-aminoquinolines. J Med Chem. 1998 Dec 3;41(25):4918-26.	
	C62	DEBOL et al., Anti-inflammatory action of dapsone: inhibition of neutrophil adherence is associated with inhibition of chemoattractant-induced signal transduction. J Leukoc Biol. 1997 Dec;62(6):827-36.	
	C63	DE CLERQ, Synthetic interferon inducers. Top Curr Chem. 1974;52:173-208.	
	C64	DECKER <i>et al.</i> , Immunostimulatory CpG-oligonucleotides cause proliferation, cytokine production, and an immunogenic phenotype in chronic lymphocytic leukemia B cells. Blood. 2000 Feb 1;95(3):999-1006.	
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	C66	DELGADO, Textbook of Organic Medicinal and Pharmaceutical Chemistry, Ninth Edition, Remers, ed., 1991:30-1.	
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	C68	DIAZ-ARRASTIA et al., Clinical and molecular responses in high-grade intraepithelial neoplasia treated with topical imiquimod 5%. Clin Cancer Res. 2001 Oct;7(10):3031-3.	
	C69	DI CARLO <i>et al.</i> , Neutrophils in anti-cancer immunological strategies: old players in new games. J Hematother Stem Cell Res. 2001 Dec;10(6):739-48.	
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s	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	eets as	necess ary)	Examiner Name	Rita J. Desai	
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	C71	DOCKRELL et al., Imiquimod and resiquimod as novel immunomodulators. J Antimicrob Chemother. 2001 Dec;48(6):751-5.	
	C72	DOUGLAS, Introduction to Viral Diseases. In: Cecil Textbook of Medicine. Bennet et al., eds. 20th Ed. W.B. Saunders Company. 1996;2:1739-47.	
	C73	DOYLE et al., Toll-like receptor 3 mediates a more potent antiviral response than Toll-like receptor 4. J Immunol. 2003 Apr 1;170(7):3565-71.	
	C74	DREXLER <i>et al.</i> , Bryostatin 1 induces differentiation of B-chronic lymphocytic leukemia cells. Blood. 1989 Oct;74(5):1747-57.	
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	C79	FITZGERALD-BOCARSLY <i>et al.</i> , Virally-Responsive IFN-α Producing Cells in Human Blood and Tonsil Are CD11C/CD123+ Cells Identical to Precursors of Type Two Dendritic Cells (pDC2). J Interferon Cytokine Res. 1999;19(1):S117. Abstract P81.	
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IN	<b>IFORMATION</b>	N DI	SCLOSURE	Filing Date	March 28, 2006	
S	TATEMENT I	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
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	C81	FONTENEAU et al., Human Immunodeficiency Virus Type 1 Activates Plasmacytoid Dendritic Cells and Concomitantly Induces the Bystander Maturation of Myeloid Dendritic Cells. J Virol. 2004;78(10):5223-32.	
	C82	FRANKEL et al., The Preparation of N-Disubstituted Formamides. Tetrahedron Lett. 1959;7:5-7.	
	C83	FRANTZ et al., Toll4 (TLR4) expression in cardiac myocytes in normal and failing myocardium. J Clin Invest. 1999 Aug;104(3):271-80.	
	C84	FU et al., Regioselective Catalytic Hydrogenation of Polycyclic Aromatic Hydocarbons under Mild conditions. J Org Chem. 1980;45:2979-803.	
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	C86	GALOSE, DAPSONE (diaminodiphenylsulphone DDS). Clinical Toxicology Review. 1999:21(9). 3 pages.	
	C87	GENDRON, Loxosceles ignali Envenomation. Am J Emerg Med. 1990 Jan;8(1):51-4.	
- "	C88	GENEVOIS-BORELLA et al., Synthesis of 1-(3-R-Amino-4-Hydroxy Butyl)thymine Acyclonucleoside. Analogs as Potential Anti-AIDS Drugs. Tetrahedron Lett. 1990;31:4879-82.	
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	C90	GIBSON et al., Plasmacytoid dendritic cells produce cytokines and mature in response to the TLR7 agonists, imiquimod and resiquimod. Cell Immunol. 2002 Jul-Aug;218(1-2):74-86.	

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	C91	GITELSON et al., Chronic lymphocytic leukemia-reactive T cells during disease progression and after autologous tumor cell vaccines. Clin Cancer Res. 2003 May;9(5):1656-65.	
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	C94	GORDON, Pattern recognition receptors: doubling up for the innate immune response. Cell. 2002 Dec 27;111(7):927-30.	
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	C96	GÜRSEL et al., Differential and competitive activation of human immune cells by distinct classes of CpG oligodeoxynucleotide. J Leukoc Biol. 2002 May;71(5):813-20.	
	C97	HART, Napthyridines Hydroxynaphthyridies, Journal of Chemical Society, 1956; Part III:212-4.	
	C98	HARTMANN et al., Rational design of new CpG oligonucleotides that combine B cell activation with high IFN-alpha induction in plasmacytoid dendritic cells. Eur J Immunol. 2003 Jun;33(6):1633-41.	
	C99	HAYASHI Toll-like receptors stimulate human neutrophil function. Blood. 2003 Oct 1;102(7):2660-69. Epub 2003 Jun 26.	
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S	TATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
_				Art Unit	1625	
	(Use as many sh	eets as	necess ary)	Examiner Name	Rita J. Desai	
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Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C101	HEIL et al., Species-specific recognition of single-stranded RNA via toll-like receptor 7 and 8. Science. 2004 Mar 5;303(5663):1526-9. Epub 2004 Feb 19.	
	C102	HEIL et al., Synthetic immunostimulatory compounds activate immune cells via TLR7 and TLR8. 33th Annual Meeting of the Deutsche Gessellschaft Mr Immunologie, Marburg 2002. Abstract C.6.	
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Substit	ute for form 1449/PT	0		Complete if Known		
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INF	ORMATIC	ON DIS	SCLOSURE	Filing Date	March 28, 2006	
ST	ATEMEN1	BY A	PPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many	sh eets as	necess ary)	Examiner Name	Rita J. Desai	
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	C111	HOUSTON <i>et al.</i> , Potential inhibitors of S-adenosylmethionine-dependent methyltransferases. 8. Molecular dissections of carbocyclic 3-deazaadenosine as inhibitors of S-adenosylhomocysteine hydrolase. J Med Chem. 1985 Apr;28(4):467-71.	
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II.	NFORMATIC	ON DIS	CLOSURE	Filing Date	March 28, 2006	
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	(Use as many	sh eets as i	necess ary)	Examiner Name	Rita J. Desai	
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	C127	KOURAFALOS et al., Synthesis of 7-aminopyrazolo[3,4-c]pyridine as a probe for the preparation of compounds of pharmacological interest. Heterocycles. 2002;57(12):2335-2343.	
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STATEMENT BY APPLICANT				First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
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	C131	LALL et al., Serine and threonine beta-lactones: a new class of hepatitis A virus 3C cysteine proteinase inhibitors. J Org Chem. 2002 Mar 8;67(5):1536-47.	
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INF	ORMATIC	ON DI	SCLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT				First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
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	C141	LIU et al., Synthesis of halogen-substituted 3-deazaadenosine and 3-deazaguanosine analogues as potential antitumor/antiviral agents. Nucleosides Nucleotides Nucleic Acids. 2001 Dec; 20(12):1975-2000.	
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	C150	MASIUKIEWICZ et al., Scalable Syntheses of N <sup>a</sup> -Benzyloxycarbonyl- <sub>L</sub> -Ornithine and of N <sup>a</sup> -(9-Fluorenylmethoxy)Carbonyl- <sub>L</sub> -Ornithine. Org Prep Proced Int. 2002;34:531-37.	

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IN	FORMATIC	ON DIS	CLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
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				Application Number	10/595,230-Conf. #5170	
	NFORMATION	1 DI	SCLOSURE	Filing Date	March 28, 2006	
STATEMENT BY APPLICANT				First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
(Use as many sh eets as necess ary)			necess ary)	Examiner Name	Rita J. Desai	
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	C167	MORACZEWSKI et al., Using Hydrogen Bonding to Control Carbamate C-N Rotamer Equilibria. Org Chem. 1998 Oct 16;63(21):7258-7262.	
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	C170	MULLER <i>et al.</i> , An improved one-pot procedure for the synthesis of alkynes from aldehydes. Synlett. 1996;6:521-522.	

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l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
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Initials	No.1	number(s), publisher, city and/or country where published.	
	C171	MUTSCHLER et al., 9.2 Anti-infectives. In: Drug Actions: Basic Principles and Therapeutic Aspects. 1995:515-80.	
	C172	MUZIO et al., Differential expression and regulation of toll-like receptors (TLR) in human leukocytes: selective expression of TLR3 in dendritic cells. J Immunol. 2000 Jun 1;164(11):5998-6004.	
	C173	NAGARAJAN et al., Condensed heterotricycles: synthesis of pyrazolo[3,4-c]quinoline derivatives. Indian Journal of Chemistry. 1992;31B:316-321.	
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	C178	OSOL et al., Chapter 27: Structure-Activity Relationship and Drug Design. In: Remington's Pharmaceutical Sciences. 16th Ed. Mach Publishing. 1980:420-35.	
	C179	OTTONELLO et al., Sulphonamides as anti-inflammatory agents: old drugs for new therapeutic strategies in neutrophilic inflammation? Clin Sci (Lond). 1995 Mar;88(3):331-6.	
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INI	FORMATIC	N DI	SCLOSURE	Filing Date	March 28, 2006	
ST	ATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
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	C181	PAGE et al., Advances in the pathogenesis of periodontitis: summary of developments, clinical implications and future directions. Periodontol 2000. 1997 Jun;14:216-48.	
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	C185	PATRICK et al., Paragraph 10.3: Drug optimization: strategies in drug design. In: An Introduction to Medicinal Chemistry. Oxford: Oxford University Press. January 2005. 200-218.	
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	C188	PAYVANDI <i>et al.</i> , Exogenous and Endogenous IL-10 Regulate IFN-α Production by Peripheral Blood Mononuclear Cells in Response to Viral Stimulation. J Immunol. 1998;160:5861-68.	
	C189	PESCHKE et al., Synthesis and in vitro characterization of new growth hormone secretagogues derived from ipamorelin with dipeptidomimetic N-terminals. Eur J Med Chem. 1999;34:363-380.	
,	C190	PETERSON et al., The opioid-cytokine connection. J Neuroimmunol. 1998;83:63-69.	

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Subs	stitute for form 1449/PT0	0		Complete if Known		
				Application Number	10/595,230-Conf. #5170	
IN	FORMATIC	N DI	SCLOSURE	Filing Date	March 28, 2006	
s.	TATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many	sh eets as	necess ary)	Examiner Name	Rita J. Desai	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C191	PHILLIPS et al., Therapy of brown spider envenomation: a controlled trial of hyperbaric oxygen, dapsone, and cyproheptadine. Ann Emerg Med. 1995 Mar;25(3):363-8.	
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	C196	REES et al., Brown recluse spider bites. A comparison of early surgical excision versus dapsone and delayed surgical excision. Ann Surg. 1985 Nov;202(5):659-63.	
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	C199	RIBERA et al., "Spontaneous" complete remissions in chronic lymphocytic leukemia: report of three cases and review of the literature. Blood Cells. 1987;12(2):471-79.	
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l s	TATEMENT	BY A	PPLICANT	First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
	(Use as many sh	eets as	necess ary)	Examiner Name	Rita J. Desai	
Sheet	48	of	57	Attorney Docket Number	C1271.70017US01	

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				Art Unit	1625	
	(Use as many s	sh eets as	necess ary)	Examiner Name	Rita J. Desai	
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	C211	SALEMINK, Uber 2-Propyl-1- Und 2-Propyl-Desaza-Adenin. Recueil. 1961;80:545-55. German.				
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- ( -	C216	SCHEUER et al., Application of the Ritter reaction to mesityl oxide and chalcone. J Am Chem Soc. 1957;22:674-676.				
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	C219	SEEMAN et al., Steric and Conformational Effects in Nicotine Chemistry. J Org Chem. 1981;46:3040-48.				
	C220	SERRAT <i>et al.</i> , A highly efficient and straightforward stereoselective synthesis of novel chiral α-acetylenic ketones. Tetrahedron: Assymmetry. 1999;10:3417-30.				

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	C221	SEVERA et al., Sensitization to TLR7 agonist in IFN-beta-preactivated dendritic cells. J Immunol. 2007 May 15;178(10):6208-16.	
	C222	SEYMOUR <i>et al.</i> , Cellular immunity and hypersensitivity as components of periodontal destruction. Oral Dis. 1996 Mar;2(1):96-101. Review.	
	C223	SHELBURNE et al., Quantitation of Bacteroids forsythus in subgingival plaque comparison on immunoassay and quantitative polymerase chain reaction. J Microbiol Methods. 2000;39:97-107.	
	C224	SIDKY et al., Inhibition of murine tumor growth by an interferon-inducing imidazoquinolinamine. Cancer Res. 1992 Jul 1;52(13):3528-33.	
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	C231	SORIA et al., Effect of food on the pharmacokinetics and bioavailability of oral imiquimod relative to a subcutaneous dose. Int J Clin Pharmacol Ther. 2000 Oct;38(10):476-81.	
	C232	SPANER et al., A phase I/II trial of TLR -7 agonist immunotherapy in chronic lymphocytic leukemia. Leukemia. 2010; 24:222-26.	
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S	TATEMENT	BY A	APPLICANT	First Named Inventor	Kyle J. Lindstrom	
_				Art Unit	1625	
	(Use as many s	h eets as	necess ary)	Examiner Name	Rita J. Desai	
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	C241	STEELE <i>et al.</i> , Potential use of lipoxygenase inhibitors for cancer chemoprevention. Expert Opin Investig Drugs. 2000 Sep;9(9):2121-38.	
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l IN	<b>IFORMATIC</b>	N DISC	CLOSURE	Filing Date	March 28, 2006	
l s	TATEMENT	BY AP	PLICANT	First Named Inventor	Kyle J. Lindstrom	
-				Art Unit	1625	
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	C251	TAKESHITA et al., Signal transduction pathways mediated by the interaction of CpG DNA with Toll-like receptor 9. Semin Immunol. 2004 Feb;16(1):17-22.	
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	C258	TOMIC et al., Sensitization of IL-2 Signaling through TLR-7 Enhances B Lymphoma Cell Immunogenicity. J Immunol. 2006;176:3830-39.	
	C259	TOMIOKA <i>et al.</i> , Asymmetric Alkylation of α-Alkyl β-Keto Esters. J Am Chem Soc. 1984;106:2718-19.	
	C260	TOTTERMAN et al., Phorbol ester-induced differentiation of chronic lymphocytic leukaemia cells. Nature. 1980 Nov 13;288(5787):176-8.	

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INFORMATION DISCLOSURE				Filing Date	March 28, 2006	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kyle J. Lindstrom	
(Use as many sheets as necess ary)		Art Unit	1625			
		Examiner Name	Rita J. Desai			
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	C261	TRACY et al., Studies in the Pyridine Series. II. Synthesis of 2-Methyl-3-(β-Hydroxyethyl)pyridine and of the Pyridine Analog of Thiamine (Vitamin B2). J Org Chem. 1941;6:54-62.	
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	C271	WAGNER <i>et al.</i> , Modulation of TH1 and TH2 Cytokine Production with the Immune Response Modifiers, R-848 and Imiguimod. Cellular Immunology. 1999;191:10-19.	
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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	10/595,230-Conf. #5170	
IN	NFORMATIO	N DI	SCLOSURE	Filing Date	March 28, 2006	
S	STATEMENT BY APPLICANT			First Named Inventor	Kyle J. Lindstrom	
				Art Unit	1625	
(Use as many sheets as necess ary)		Examiner Name	Rita J. Desai			
Sheet	56	of	57	Attorney Docket Number	C1271.70017US01	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C281	WIESELER-FRANK et al., Central proinflammatory cytokines and pain enhancement. Neurosignals. 2005;14(4):166-74.	
	C282	WILLIAMS et al., Grignard Reactions to Chiral Oxazolidine Aldehydes. Tetrahedron. 1996;52:11673-94.	
	C283	WILSON et al., Spiders and spider bites. Dermatol Clin. 1990 Apr;8(2):277-86.	
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	C286	YAMAMOTO et al., Essential role for TIRAP in activation of the signalling cascade shared by TLR2 and TLR4. Nature. 2002 Nov 21;420(6913):324-9.	
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	C290	ZAGON et al., Opioids and the apoptotic pathway in human cancer cells. Neuropeptides. 2003;37:79-88.	

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	C291	ZAGON et al., The biology of the opioid growth factor receptor (OGFr). Brain Res Rev. 2002 Feb;38(3):351-76. Review.		
	C292	ZAGON et al., The expression and function of the OGF-OGFr axis - a tonically active negative regulator of growth - in COS cells. Neuropeptides. 2003 Oct;37(5):290-7.		
	C293	ZAMBON, Periodontal diseases: microbial factors. Ann Periodontol. 1996 Nov;1(1):879-925.		
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	C299	ZYRYANOV et al., Heterocyclization of 1-(2'-Carbethoxyphenyl)-5-Methyltetrazole. Chemistry of Heterocylic Compounds. English Edition. 1981;16(12):1286-88.		

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